

SRX-R515DS features

Safe, easy lamp replacement

Sony's unique HPM multi-lamp system delivers the resilience you need so you never have to stop a show. Using multiple high pressure mercury lamps in individual cartridges makes lamp replacement easier and safer. Replacement of individual lamp cartridges is quick and easy, requiring no protective clothing or special safety measures.

High speed content ingest/transfer and high capacity storage

Quick ingest with high network transfer speeds via USB 3.0 assists theatre managers with flexible show scheduling. Storage capacity is expandable from 4TB up to a maximum 8TB.

Large, intuitive GUI

The large 15-inch Graphical User Interface (GUI) allows easy projector set-up, content management and creation of complete show schedules.

Integrated cinema server and media block with Dolby Atmos support

Included with the system, the XCT-S10 cinema server and XCT-M10 integrated media block (IMB) support optional Dolby Atmos for a thrillingly immersive surround sound experience.

Intermission functionality

Insert revenue-boosting intermission content as a key concessions driver wherever you want in the Show Play List. Intermission duration can be pre-set or over-ridden manually. House lighting cues can also be added to the timeline.

Easier alternative content via HDMI

Two HDMI inputs simplify projection of alternative content, including live video or playback from Blu-ray Disc.

Integrated screen

management software

Built-in Screen Management System (SMS) software allows direct control, monitoring and auditorium set-up without the need for an external PC.

Fingertip control from your tablet

Control the projection system remotely from your iPad or Android tablet.

The secure solution

Each projector's body structure forms a security enclosure specifically developed to comply with FIPS physical security and anti-tamper requirements specified by the DCI. Both projectors are linked by a DCI compliant security conduit.

DCI compliant

Like every other Sony cinema projection system, the SRX-R515DS has been independently certified, meeting stringent industry standards for content security and exceeding specifications set by the DCI (Digital Cinema Initiatives) for picture quality - assuring operators and audiences of crystal-clear, high-impact images.

Managed Services*: making your 4K evolution more accessible

Move up to the benefits of 4K projection without the unpredictability of capital expenditure, operating costs and future maintenance costs. Managed Services from Sony provide everything you need - including support and servicing - for a fixed monthly fee that's kind on your cashflow.

SRX-R515DS Specifications

| | SRX-R515DS |
|--------------------------------|---|
| Display system | |
| Display system | 4K SXRD projection system |
| Display device | |
| Size of effective display area | 1.48" x 3 per projector |
| Number of pixels | 26,542,080 (4096 x 2160 x 3) pixels per projector |
| Contrast ratio | 8,000:1** |
| Light source | |
| Type | High-pressure mercury lamp |
| Wattage | 450W or 330W type (6 lamps per projector) |
| Light output (average) | |
| 450 W lamp x 6 | Max 30,000 lm |
| INPUT OUTPUT | |
| Video input | HDMI (1) **2 |
| Audio output | Unbalance, 8 channels, 24 bit, 48/96 kHz, linear PCM, D-sub 25-pin (female) (1) AES/EBU, 16 channels, 24 bit, 48/96 kHz, linear PCM, D-sub 25-pin (female) (1) |
| Playback format | |
| JPEG 2000 | 4K 2D: 24p 2K2D: 24p/25p*/29.97p*/30p*/48p/60p 2K3D: 24p/29.97p*/30p*/48p/60p |
| MPEG2**4 | MP@HL, YUV420 /422 8 bit, 80 Mbps (max.) bitrate, 1920 x 1080, 23.98p/24p/25p |

*1 The value is average. *2 Audio signals included in HDMI cannot be output from the audio output connector of this unit. *3 Digital watermarking (Watermarking) is not supported.

*4 Digital watermarking (Watermarking) and playback of subtitle files are not supported. *5 Including lens shift block and feet. Excluding touch panel monitor and projection parts (Status lights, ducts, etc.)

3D Projection Systems

Sony 3D Glasses Adult
Circular Polarising Glasses for Sony Digital Cinema 3D Systems
(Adult size; Box of 50)



Sony 3D Glasses Child
Circular Polarising Glasses for Sony Digital Cinema 3D Systems
(Child size; Box of 50)



Accessories

LKRM-U331
330W x 6 projection lamp



LKRM-U450
450W x 6 projection lamp



Lamps

LKRL-Z511
Superb 4K Lens for the SRX-R515P and SRX-R510P



LKRL-Z514
Superb 4K Lens for the SRX-R515P and SRX-R510P



LKRL-Z519
Superb 4K Lens for the SRX-R515P and SRX-R510P



LKRA-007
8TB HDD upgrade

LSM-B1
Dolby Atmos License

For full features visit www.pro.sony.eu/dcinema

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SONY

Sony Digital Cinema™ 4K

SRX-R515DS

Dual 4K projection solution for larger cinema screens

SONY

www.pro.sony.eu/dcinema



*Please enquire for more details about the availability of Managed Services in your territory.

Bright, beautiful 4K pictures for larger cinema screens

Combining industry-leading picture quality with low operating costs and easy set-up, the **SRX-R515DS** is the ideal projection solution to bring 4K to large cinema screens. Dual SRX-R515 projectors achieve a powerful 30,000 lumen total output, captivating the audience with immersive 4K detail in 2D or 3D with impressive contrast and rich, lifelike colour.

SRX-R515DS key features

True 4K quality

See stunning pictures, not pixels. The SRX-R515DS delivers uncompromised 4K images with 4096 x 2160 pixels - four times the resolution of 2K and Full HD. Each projector's large aperture F2.5 lens is manufactured using ELD (Extra Low Dispersion) glass to ensure the best quality 4K images you'll see anywhere.

Big screen brilliance

The matched projector pair delivers reference light levels for 2D presentation on screens up to 19.5m (14ft-L on white screen with 1.8 gain), or 3D on screens up to 20m (6ft-L on silver screen with 2.4 gain), or 3D on screens as large as 23m (4.5ft-L on silver screen with 2.4 gain).

Dual 4K projection solution for larger cinema screens



SRX-R515DS features

High contrast ratio

Utilising the industry-leading 8,000:1 contrast ratio performance of the SRX-R515 projector head, the SRX-R515DS assures best-possible image quality with deep blacks and bright highlights.

Smooth, easy-on-the eye 3D

Preparing for 2D or 3D presentations between screenings is quick and easy, requiring only the addition of static 3D filters and no time-consuming lens swaps. Unlike 'triple flash' solutions, Left and Right eye images are projected simultaneously for smooth, natural 3D that's easy on the eye. The SRX-R515DS delivers equivalent or better 3D brightness than single projector systems rated at 33klm/34klm brightness.

Lower running costs, no dark screens

Our long-lasting, energy-efficient HPM multi-lamp array offers lower ownership costs than single-projector solutions that use high power, short-life Xenon lamps. The efficient HPM (High Pressure Mercury) multi-lamp array removes the risk of costly 'dark screen' outages. Even if one lamp fails during the performance, presentation continues uninterrupted at slightly reduced brightness, ensuring audience enjoyment of the show remains unimpaired.

Simple, flexible installation

The projector pair can be operated either side-by-side or stacked vertically to suit any projection booth.

Quick, easy auto alignment

Set-up is quick and easy, using the smart auto alignment system that comes included with the package. Auto alignment ensures accurately-calibrated images across the whole cinema screen. Alignment can also be performed easily at any time during routine maintenance to ensure optimal performance.